

of this paper, however, the Commissioner is authorized to charge any fees, or credit any overpayment in fees, to Deposit Account 50-0230.

Kindly amend the application, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows:

IN THE CLAIMS

Please amend the claims, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows:

36. (Twice Amended) A transformed *Brassica* CC genome comprising one or more exogenous transparent seed coat genes obtained from a *Brassica* AA genome, whereby the transformed *Brassica* CC genome stably contains the exogenous seed coat genes and produces seeds having a stable and uniform yellow phenotype.

37. (Twice Amended) The transformed *Brassica* CC genome according to Claim 36 wherein said *Brassica* CC genome is transformed by a method comprising transferring one or more transparent seed coat genes of a *Brassica* AA genome into a *Brassica* CC genome, *chromosome doubling and embryo rescue*.

38. (Twice Amended) The transformed *Brassica* CC genome according to Claim 36 wherein the *Brassica* AA genome is an AA genome obtained from a *Brassica* selected from the group consisting of *Brassica campestris*, *Brassica napus* and *Brassica juncea*.

39. (Twice Amended) The transformed *Brassica* CC genome according to Claim 37 wherein the *Brassica* AA genome is an AA genome obtained from a *Brassica* selected from the group consisting of *Brassica campestris*, *Brassica napus* and *Brassica juncea*.

40. (Twice Amended) The transformed *Brassica* CC genome according to Claim 38 wherein the *Brassica* AA genome is obtained from *Brassica campestris*.

41. (Twice Amended) The transformed *Brassica* CC genome according to Claim 39 wherein the *Brassica* AA genome is obtained from *Brassica campestris*.

42. (Twice Amended) The transformed *Brassica* CC genome according to Claim 36 wherein the transformed *Brassica* CC genome is a transformed *Brassica napus* CC genome.

43. (Twice Amended) The transformed *Brassica* CC genome according to Claim 37 wherein the transformed *Brassica* CC genome is a transformed *Brassica napus* CC genome.

E1 *cancel* 44. (Twice Amended) The transformed *Brassica* CC genome according to Claim 38 wherein the *Brassica* CC genome is a *Brassica napus* CC genome.

110. (Amended) A method for preparing the transformed *Brassica* CC genome according to Claim 36 comprising transferring one or more transparent seed coat gene of a *Brassica* AA genome into a *Brassica* CC genome, chromosome doubling and embryo rescue.

E2 111. (Not Amended) The method according to Claim 110 wherein the *Brassica* AA genome is an AA genome obtained from a *Brassica* selected from the group consisting of *Brassica campestris*, *Brassica napus* and *Brassica juncea*.

112. (Not Amended) The method according to Claim 110 wherein the *Brassica* AA genome is obtained from *Brassica campestris*.

113. (Not Amended) The method according to Claim 110 wherein the *Brassica* CC genome is a *Brassica napus* CC genome.

114. (Not Amended) The method according to Claim 111 wherein the *Brassica* CC genome is a transformed *Brassica napus* CC genome.

115. (Not Amended) The method according to Claim 112 wherein the *Brassica* CC genome is a *Brassica napus* CC genome.

E3 117. (Amended) The transformed *Brassica* CC genome according to Claim 36 wherein the *Brassica* AA genome is from *Brassica campestris* and the transformed *Brassica* CC genome is a transformed *Brassica napus* CC genome.

118. (Amended) The transformed *Brassica* CC genome according to Claim 37 wherein the *Brassica* AA genome is from *Brassica campestris* and the transformed *Brassica* CC genome is a transformed *Brassica napus* CC genome.

119. (Amended) The method according to Claim 110 wherein the *Brassica* AA genome is from *Brassica campestris* and the transformed *Brassica* CC genome is a transformed *Brassica napus* CC genome.

121. (Amended) The transformed *Brassica* CC genome according to Claim 36 wherein the transformed *Brassica* CC genome is not derived from *Brassica carinata*.

E4 122. (Amended) The transformed *Brassica* CC genome according to Claim 37 wherein the *Brassica* CC genome is not derived from *Brassica carinata*.

123. (Amended) The method according to Claim 110 wherein the transformed *Brassica* CC genome is not derived from *Brassica carinata*.

125. (Amended) The transformed ~~transformed~~ *Brassica* CC genome according to
Claim 117 wherein the transformed *Brassica* CC genome is not derived from *Brassica carinata*.

126. (Amended) The transformed *Brassica* CC genome according to Claim 118
wherein the *Brassica* CC genome is not derived from *Brassica carinata*.

127. (Not Amended) The method according to Claim 119 wherein the *Brassica*
CC genome is not derived from *Brassica carinata*.

129. (Amended) The transformed *Brassica napus* CC genome of Claim 125 which
is *Brassica napus* 13-217 deposited as NCIMB 40991.

130. (Amended) The transformed *Brassica napus* CC genome of Claim 125 which
is *Brassica napus* 13-219 deposited as NCIMB 40992.

Kindly cancel claims 116, 120, 124, 128, 131 and 132, without prejudice.

IN THE DRAWINGS

Kindly amend the drawings, without prejudice, without admission, without surrender of
subject matter, and without any intention of creating any estoppel as to equivalents, as follows:

Kindly replace the previously filed drawings with new formal drawings 1-8, submitted
herewith.